

Dear Dennis,

Thanks for your comments. Here are our answers:

ANS 1: I re-uploaded the EUT photos into internal folders.

see exhibit type “internal photo” EUT-1~EUT-6

ANS 2: As Form 731 & Test report indicated, the EUT is a Wireless LAN module (MPCI3A-20/R).

In test report, it indicated this module was built in a Notebook PC (manufacturer: Wistron, brand : acer, model: MS2101).

Maybe we have another host unit need to build in this module in the future. Till then, we will apply a class II change for changing a new host unit.

Updated instruction were added (for LMA) on LAN’s user manual P2.

see exhibit type “user manual” supplement

Limited Modular Approval (LMA) instruction

This Wireless LAN Module must be installed, exclusively in the FCC approved host unit. The FCC ID is restricted to this device in only the specific host unit which was reported to FCC. The FCC ID of this Wireless LAN Module MUST appear on the outside of this specific host unit.

ANS 3: Test set up photos were embedded in the test report. As your request, I uploaded separately.

see exhibit type “Test set up photo” Con-1, Rad-1, Rad-2

ANS4: Photos for The Circuit under the RF shield as following A & B:

A.



B.



ANS 5: .The antenna fits into the bottom of the LCD Screen is AUX antenna. The AUX antenna is working as the receiving antenna. And, the antenna fits into the top of the LCD Screen is MAIN antenna, which is working as the transmitting & receiving antenna. Why do that? Just for Antenna Diversity. The transmitting antenna can affect the body, but the receiving antenna isn't. The distance from the body should be considered as the distance between the main antenna and the body. This distance from the top antenna to the body is more than 20cm, and we need MPE not SAR.

Please see following photos

(The black wire is connected the Main connector, and the white wire is for the AUX connector.)



(The white wire (AUX) is connected to the bottom antenna)



(The black wire (MAIN) is connected to the top antenna.)



(The top antenna (main antenna) is more far away the body than 20cm.)



There are two files coming from the wireless LAN vendor and antenna vendor for your reference.
see uploaded files “Correspondence” Main& AUX.pdf, Antenna diversity.pdf)

ANS 6: .uploaded a label sample
see exhibit type “Label location” FCC Label

ANS 7: There is no need for confidentiality

ANS 8: I can’t find out any abnormal. Maybe the first column is too narrow.
Anyway, I print it as a PDF file. The table will be fixed.
see exhibit type “Test Report” updated FCC

ANS 9: The Span in PPSD is 300KHz.

ANS 10 & 11: .Sorry, the report Composer did not use the updated report format.
I have corrected them, please see the updated report in PDF format.